

## Canals

In Diggle there is a canal. It is called the Huddersfield Narrow Canal.



It was opened in 1811. It is 20 miles long and runs from Ashton-under-Lyne in greater Manchester to Huddersfield in Yorkshire.

There are ~~74~~ locks and the stretch of the canal in Diggle is the highest canal in Britain.



Originally boats carrying coal and other goods were pulled by horses.



From Diggle, there is a tunnel to take the canal under the hills to Marsden in Yorkshire.



This is a picture of the inside of the tunnel



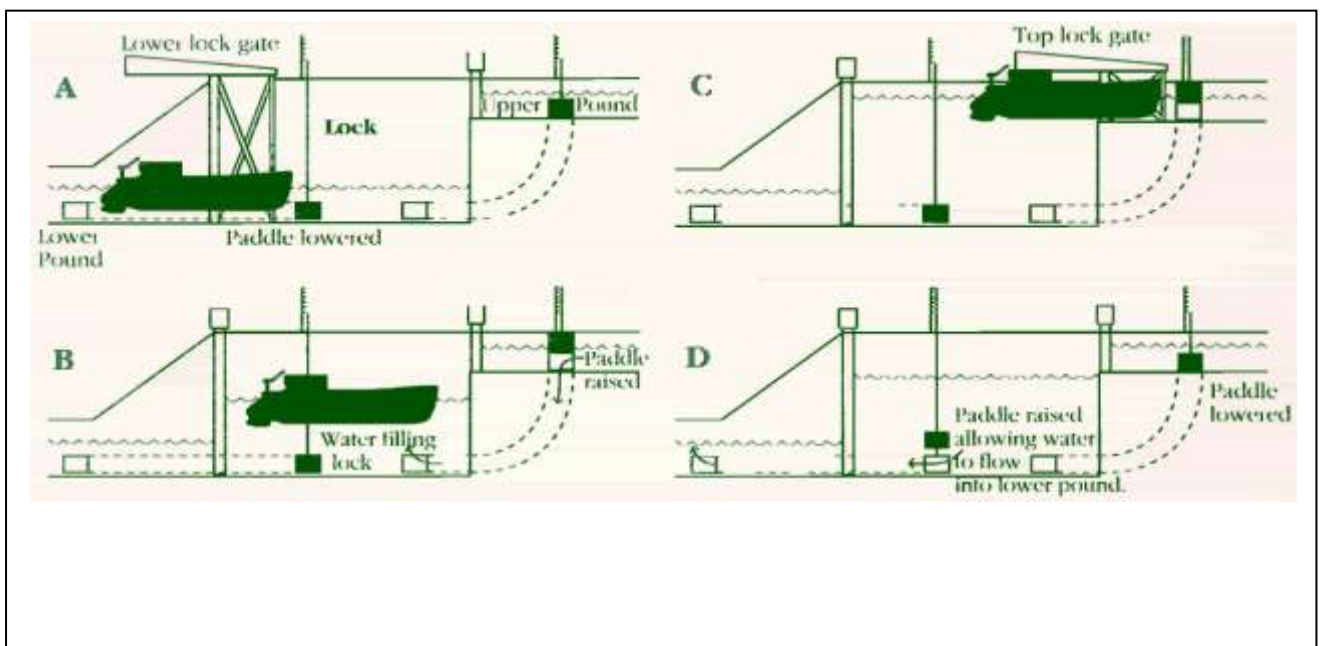
The horses could not go through the tunnel, so the men had to 'leg' the boat through





Today the canal is used for leisure and tourism. People like to take trips on canal boats at the weekend or when they are on holiday.

## How do locks work?



Locks were built on canals so that the boats could go up hills or down hills. Take a look at:

<http://www.starling101.btinternet.co.uk/canals/lckworks.htm>

A moving diagram shows you how they work.